

15. (Added) The interconnect of claim 13, wherein the alignment plate comprises a metal or a metal alloy.
16. (Added) The interconnect of claim 13, further comprising a release sheet positioned between the alignment plate and the nearest adjacent layer to be stacked.
17. (Added) The interconnect of claim 15, wherein the metal or the metal alloy comprises copper.
18. (Added) The interconnect of claim 13, further comprising at least one tooling pin coupled to the alignment plate.
19. (Added) The interconnect of claim 18, wherein the tooling pins comprise a conical tip where each layer of the plurality of layers can be rested prior to forcing the tooling pins through the registration holes of each layer.
20. (Added) The interconnect of one of claims 18 or 19, wherein the diameter of the registration holes is at most 5  $\mu\text{m}$  smaller than the diameter of the tooling pins.

#### **IN THE SPECIFICATION**

Insert the following before "Field of the Invention":

This application is a divisional of allowed application Serial Number 10/238,800, filed September 9, 2002.

#### **REMARKS**

No new matter was added by this preliminary amendment.

Please use 30-4959 DIV2 - 4010 as the docket number for this application.

**REQUEST FOR ALLOWANCE**

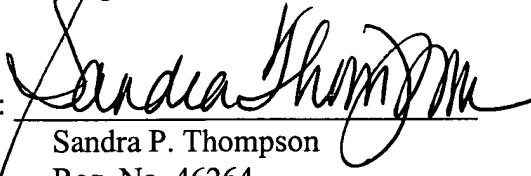
Claims 13-20 are pending in this application. The applicants request allowance of all pending claims.

Respectfully submitted,

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Dated: November 17, 2003

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